



DOCKET NO: D0540-700410

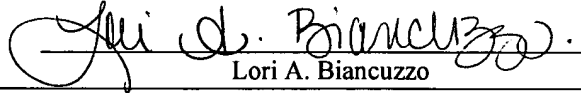
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: David J. Hunniford, et al.
Serial No: 10/700,381
Confirmation No: 5795
Filed: November 4, 2003
For: METHODS AND APPARATUS FOR REDUCING NITRATE
DEMANDS IN THE REDUCTION OF DISSOLVED AND/OR
ATMOSPHERIC SULFIDES IN WASTEWATER

Examiner: Not Yet Assigned
Art Unit: 1724

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the 23 day of August, 2004.


Lori A. Biancuzzo

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

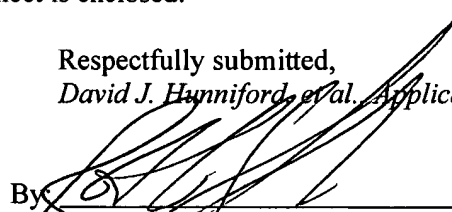
Transmitted herewith are the following documents:

- ☒ Statement Filed Pursuant to the Duty of Disclosure Under 37 CFR §§1.56, 1.97 and 1.98, Form PTO-1449
- ☒ Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 395-7000.

A check is not enclosed. If a fee is required, the Commissioner is hereby authorized to charge Deposit Account No. 50/2762. A duplicate of this sheet is enclosed.

Respectfully submitted,
David J. Hunniford, et al., Applicant

By 
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Docket No. D0540-700410
Date: August 23, 2004
XnddX



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Alexandria, VA 22313-1450

**STATEMENT FILED PURSUANT TO THE DUTY OF
DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98**

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

PART I: Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement has been filed before the mailing date of a first Office Action on the merits in the above-identified case.

No fee or certification is required.

PART II: Information Cited

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

The Examiners attention is hereby drawn to the Notification of Transmittal of the International Search Report and The Written Opinion of the International Searching Authority, or the Declaration issued in corresponding PCT Application PCT/US2004/003681, filed February 9, 2004, a copy of which is enclosed.

PART III: Remarks

Documents cited anywhere in the Information Disclosure Statement are enclosed unless otherwise indicated. It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

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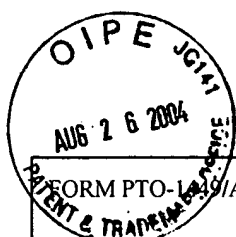
An early and favorable action is hereby requested.

Respectfully submitted,
Hunniford, et al., Applicants

By: 

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Docket No. D0540-700410
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XnndX



INFORMATION DISCLOSURE STATEMENT BY APPLICANT		FORM PTO-157/A and B (Modified)		APPLICATION NO.: 10/700,381	ATTY. DOCKET NO.: D0540-700410
				FILING DATE: November 4, 2003	CONFIRMATION NO.: 5795
				APPLICANT: Hunniford, et al.	
		Sheet 1 of 1		GROUP ART UNIT: 1724	EXAMINER: Not Yet Assigned

U.S. PATENT DOCUMENTS

Examiner's Initials	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYYY
		Number	Kind Code		
		RE37,181*	E	Hunniford, et al.	05/22/2001
		3,607,736*		Miyaji	09/21/1971
		6,309,597*	B1	Ballinger, Jr., et al.	10/30/2001

FOREIGN PATENT DOCUMENTS

Examiner's Initials	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			

OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
		Patent Abstracts of Japan, Publication Number: 10328676, Publication date: December 15, 1998, Application Date: May 30, 1997, Application Number 09141422, Applicant: Itochu Corp., Inventor: Masuko Mitsuhiro, Title: METHOD AND APPARATUS FOR CONTROLLING INJECTION OF HYDROGEN SULFIDE REMOVING AGENT.	
		Patent Abstracts of Japan, Publication Number: 11156374, Publication Date: June 15, 1999, Application Date: November 27, 1997, Application Number: 09326091, Applicant: Kurita Water Ind Ltd., Inventor: Masuko Mitsuhiro, Title: METHOD AND APPARATUS FOR CONTROLLING INJECTION OF HYDROGEN SULFIDE REMOVING AGENT.	

EXAMINER	DATE CONSIDERED
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#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. __, filed __, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications), or a copy of this reference need not be provided as the reference is a published U.S. Patent or U.S. Patent application and the present application was filed after June 30, 2003.

[NOTE - Must provide a copy of any patent, publication, other information listed, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]